

I. AMENDMENT TO THE CLAIMS

This listing of the claims will replace all prior versions and listings of claims in the application. Claims 19, 21, 22, 25-36, 40, 45, and 69-96 are cancelled. Claims 49-57, 59, 60, 62, 63, and 97-113 remain in the case.

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

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38. (Cancelled)

39. (Cancelled)

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40. (Cancelled)
41. (Cancelled)
42. (Cancelled)
43. (Cancelled)
44. (Cancelled)
45. (Cancelled)
46. (Cancelled)
47. (Cancelled)
48. (Cancelled)
49. (Previously Presented) An apparatus for assisting with the administration of CPR to a patient comprising:
 - (a) a chest plate to position the apparatus on the sternum;
 - (b) a manual chest compression device having a palm grip at a first end and a base at a second end wherein the base is capable of being removably coupled with the chest plate;
 - (c) an electronic display module connected with the chest plate and to the chest compression device to provide signals to a user.
50. (Original) The apparatus of claim 49 wherein the base of the manual chest compression device contains a pressure sensor providing a signal to the electronic display module providing feedback on applied force to the user.
51. (Previously Presented) The apparatus of claim 49 wherein the electronic display module contains a running light display connected with the pressure sensor to display an amount of applied force.
52. (Previously Presented) The apparatus of claim 49 wherein a counter counts the number of compressions provided and signals the user when a preset number of compressions is reached.
53. (Previously Presented) The apparatus of claim 49 wherein the base of the manual chest compression device contains a plurality of microswitches arrayed on the base and operably connected with the electronic display module so that compression activation of one or more switches provides a feedback signal to the user to indicate a tilt condition of the applied force.

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54. (Original) The apparatus of claim 49 wherein the electronic display module contains a metronome providing a signal to the user to indicate proper timing of compressions.
55. (Original) The apparatus of claim 54 wherein the metronome is adjustable.
56. (Original) The apparatus of claim 54 wherein the metronome is capable of providing 60, 80, or 100 signals per minute.
57. (Previously Presented) The apparatus of claim 49 wherein the signals provided to a user are chosen from the group consisting of audible and visual.
58. (Cancelled)
59. (Original) The apparatus of claim 49 wherein the electronic display module contains a data output to allow interface with a computer.
60. (Previously Presented) The apparatus of claim 49 wherein the electronic display module is positioned between the chest plate and the palm grip in a way that forces the user to get their shoulders up and over the palm grip in order to visualize the electronic display.
61. (Cancelled)
62. (Previously Presented) The apparatus of claim 49 wherein the manual chest compression device is removably connected with the chest plate via a socket integrated with the chest plate.
63. (Previously Presented) An apparatus for assisting with the administration of CPR to a patient comprising:
 - (a) a chest plate to position the apparatus on the sternum;
 - (b) a manual chest compression device having a palm grip at a first end and a base at a second end wherein the base is capable of being connected with an electronic display module and the chest plate;
 - (c) an electronic display module to provide signals to a user connected with the chest compression device and positioned in a manner that forces the user to position his or her shoulders directly over the palm grip in order to visualize the display; and
 - (d) a pressure sensor connected with the base of the chest compression device and the electronic display module to provide a signal to the user indicating the applied force of compressions.
64. (Cancelled)
65. (Cancelled)

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66. (Cancelled)

67. (Cancelled)

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91. (Cancelled)
92. (Cancelled)
93. (Cancelled)
94. (Cancelled)
95. (Cancelled)
96. (Cancelled)
97. (Previously Presented) A method of administering CPR to a patient comprising:
 - (a) attaching a removable chest pad to the sternum of a patient;
 - (b) removably attaching a manual compression device to the chest pad via a socket connection wherein the manual compression device includes a palm grip that allows a user to quickly position his or her hands for proper compression of the sternum;
 - (c) providing visual and audible feedback on CPR performance via an electronic display module positioned between the palm grip and the chest pad; and
 - (d) forcing a user to properly position his or her shoulders directly over the palm grip in order to visualize the display.
98. (Previously Presented) A method in accordance with claim 97 further including providing a signal to notify the user if compressions are not directed straight down on the chest.
99. (Previously Presented) A method in accordance with claim 97 further displaying a proper compressive force target zone to the user on a running light display.
100. (Previously Presented) A method in accordance with claim 97 further displaying a proper compressive force target zone to the user on a running light display.
101. (Previously Presented) A method in accordance with claim 97 further increasing abdominal pressure and forcing blood from the abdomen into the chest during diastole with an abdominal compression device.
102. (Previously Presented) A method in accordance with claim 97 further stabilizing the abdomen during chest compressions with an abdominal binding device.
103. (Previously Presented) A method in accordance with claim 97 further signaling to the user to provide a rescue breath when a preset number of compressions is reached by the counter.

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104. (Previously Presented) The apparatus according to claim 49 further including an abdominal compression device to increase abdominal pressure and force blood from the abdomen into the chest during diastole.
105. (Previously Presented) The apparatus according to claim 49 further including an abdominal binder to stabilize the abdomen during chest compressions.
106. (Previously Presented) The apparatus of claim 49 wherein the chest plate contains letters and/or symbols to prompt the user on the steps of CPR.
107. (Previously Presented) The apparatus of claim 49 wherein the chest plate disperses the compression force across the sternum and the costal cartilages.
108. (Previously Presented) The apparatus of claim 63 wherein the chest plate is adhesive on one side.
109. (Previously Presented) The apparatus of claim 63 wherein the chest plate is attached to the chest by suction.
110. (Previously Presented) The apparatus of claim 63 wherein the pressure sensor is operably connected to a counter to count the number of compressions wherein the counter provides a signal to the user when a preset number of compressions is reached.
111. (Previously Presented) The apparatus of claim 110 wherein the counter will signal the user to provide a rescue breath when a preset number of compressions is reached.
112. (Previously Presented) The apparatus of claim 110 wherein the counter is displayed numerically to the user.
113. (Previously Presented) The apparatus of claim 110 wherein the counter display will not display the next compression number unless the user completely releases pressure off chest.